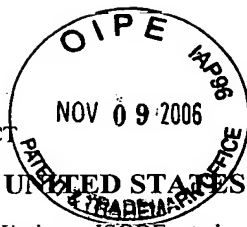


Docket No. 273891US0X PCT



*TDJ*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kimiyasu ISOBE, et al.

SERIAL NO: 10/539,281

GAU: 1652

FILED: June 16, 2005

EXAMINER: Ganapathiram RAGHU

FOR: D-AMINOACYLASE

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references cited in the attached Supplementary European Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.

- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

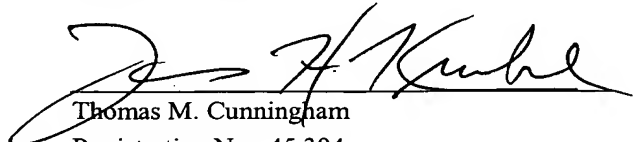
- ☒ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☐ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Norman F. Oblon

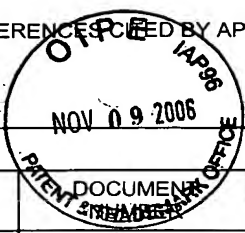
  
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 273891US0X PCT		SERIAL NO. 10/539,281	
LIST OF REFERENCES CITED BY APPLICANT 				APPLICANT Kimiyasu ISOBE, et al.			
				FILING DATE June 16, 2005		GROUP 1652	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES      NO		
	AO	EP 1 178 114 A2	2/6/2002	Europe			
	AP	EP 0 896 057 A2	2/10/1999	Europe			
	AQ						
	AR						
	AS						
	AT						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AU	"D-aminoacylase", DATABASE EMBL, XP-002393313, August 13, 1996, 2 pages					
	AV	"Alcaligenes faecalis D-aminoacylase gene, complete cds.", DATABASE EMBL, XP-002393314, March 9, 2001, pages 1-3					
	AW	Pei-Hsun LIN, et al., "Identification and characterization of a new gene from <i>Variovorax paradoxus</i> Iso1 encoding N-acyl-D-amino acid amidohydrolase responsible for D-amino acid production", Eur. J. Biochem., XP-002393307, vol. 269, no. 19, October 2002, pages 4868-4878					
	AX	M. BATTILOTTI, et al., "PREPARATION OF D-VALINE FROM D,L-5-ISOPROPYLHYDANTOIN BY STEREOSELECTIVE BIOCATALYSIS", Journal of Molecular Catalysis, XP-009070608, vol. 43, no. 3, 1988, pages 343-352					
	AY	FE MUNIZ-LOZANO, et al., "D-Aminoacylase from a novel producer: <i>Stenotrophomonas maltophilia</i> ITV-0595", Journal of Industrial Microbiology & Biotechnology, XP-002393309, vol. 21, no. 6, December 1998, pages 296-299					
	AZ	Shinya KUMAGAI, et al., "A new D-aminoacylase from <i>Deffluviobacter</i> sp. A 131-3", Journal of Molecular Catalysis B: Enzymatic, XP-002393310, vol. 30, no. 3-4, August 16, 2004, pages 159-165				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							